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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/662,985	09/15/2003	Min Chu	M61.12-0565	2246	
27366 7550 01/27/2010 WESTMAN CHAMPLIN (MICROSOFT CORPORATION) SUITE 1400			EXAM	EXAMINER	
			COLUCCI, MICHAEL C		
900 SECOND MINNEAPOL	AVENUE SOUTH IS MN 55402		ART UNIT PAPER NUMBER		
			2626	•	
			MAIL DATE	DELIVERY MODE	
			01/27/2010	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
Notice of Abandonment	10/662,985	CHU ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	MICHAEL C. COLUCCI	2626	

The market barrier and the second an	
This application is abandoned in view of:	
 Applicant's failure to timely file a proper reply to the Office letter mailed on <u>06 April 2009</u>. (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration period for reply (including a total extension of time of on think(s)) which expired on (b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final re (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request fc Continued Examination (RCE) in compliance with 37 CFR 1.114). 	ej e ction
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the r final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).	on-
(d) ☑ No reply has been received.	
 Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three r from the mailing date of the Notice of Allowance (PTOL-85). The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmissio), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Nallowance (PTOL-85). 	n date
(b) The submitted fee of \$ is insufficient. A balance of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$	
(c) The issue fee and publication fee, if applicable, has not been received.	
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).	
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which after the expiration of the period for reply.	ı is
(b) No corrected drawings have been received.	
4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or the applicants.	all of
 The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CI 1.34(a)) upon the filing of a continuing application. 	-R
 The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court of the decision has expired and there are no allowed claims. 	reviev
7. ☑ The reason(s) below:	
Abandonment was confirmed with applicant/firm handling the case on 01/14/2010	
/Richemond Dorvil/ /Michael C Colucci/ Supervisory Patent Examiner, Art Unit 2626 Examiner, Art Unit 2626	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly fi	led to

U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01)